

Science Toolkit: Grade 4 Objective 3.D.1.a

Student Handout: Science: Grade 4 Objective 3.D.1.a

Standard 3.0 Life Science

Topic D. Evolution

Indicator 1. Explain that individuals of the same kind differ in their characteristics, and sometimes the differences give individuals an advantage in surviving and reproducing.

Objective a. Describe ways in which organisms in one habitat differ from those in another habitat and consider how these differences help them survive and reproduce.

Selected Response (SR) Item

Question

Use the information below to answer the following:

Dolphins that are found in oceans live either near coastlines or in deeper waters offshore. Dolphins that live near a coastline have larger flippers and smaller bodies than dolphins that live in deeper waters.



Dolphins That Live Near Coastline



Dolphins That Live in Deeper Water

The larger body helps the offshore dolphins survive because they

- A. swim faster than predators
- B. swim closer to the surface of the water
- C. can migrate shorter distances to find mates
- D. can dive deeper into colder water to find food

Correct Answer

D. can dive deeper into colder water to find food

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